Limitronic
LIMITLESS ATTITUDE

First Spanish brand of industrial digital printing

V7 White

High resolution injket printing on WHITE

- Native resolution 300 dpi
- Ideal for dark substrates
- High contrast
- Single pass
- Low level of maintenance
- Integrated Graphic Editor

ADVANTAGES

Solvent-free inks
Flexibility on short runs and promotions
Almost zero maintenance
No need to stop for consumables replacement
Instant drying

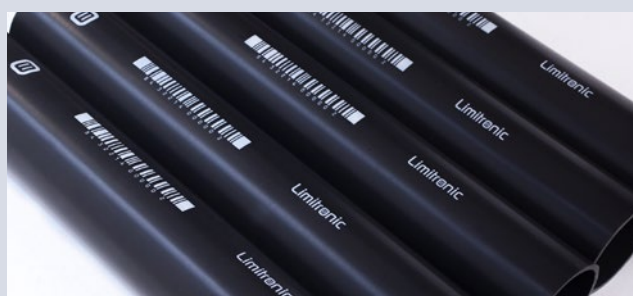## CHARACTERISTICS

Vertical native resolution 300 dpi
High quality barcodes. GS1 Standards
Intuitive user interface
On-screen layout preview (WYSIWYG)
UV LED inks
Possible remote assistance
Possible barcode readability integration

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SPECIFICATIONS

PRINT

Print head resolution: 300 dpi

Speed: Up to 30 m / min

Height: 53 mm

Densities: 5 levels

Font type: True Type ™, Open Type™ fonts

Character coding: Unicode

Bar codes: GS-1 standard

EAN/UPC, ITF-14, GS1-128, GS1 Data-matrix, GS1 QR Code

Printing of variable fields:
User variables (customized fields)
Automatic fields (Best before dates, shift, counters)

Orientation: (depending on model type)
Vertical (product - lateral side)
Horizontal (product lid - on top)

Encoder:
Automatic speed calibration

ENVIRONMENTAL

Work environment:
5 – 45 °C (41 – 1113 °F)

Protection:
IP 54 (console)

COMMUNICATIONS

Proprietary communications protocol
Windows™ Driver
Connectivity with external database
and ERP Remote assistance

ELECTRICS

Power supply:
230 VAC

Inputs:
1 x print trigger
1 x encoder

Alarm outputs:
Configurable

Communication ports:
RS-232
RS-422 / 485 / 232 (optional)
Ethernet
USB
WiFi (optional)

UV LED

**Printing immediately sets
Useful, long life span with low
maintenance Energy efficient**

Several heights available
Instant on/off
Safety through double activation input
Adjustable intensity

INKS

Oil-based and UV LED inks - MOF
Colors:
White, Black, Cyan, Magenta, Yellow,
Others (consult)

USER INTERFACE

15" colour touchscreen
Selection of preview messages
WYSIWYG
Diagnostics
Integrated message editor

OPTIONS

Post-printing bar code verification,
alarm beacons, bar code reader for
selecting products, external hard-
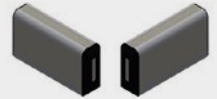ware message selection

PRINTABLE PRODUCTS

Porous, glossy, coated cardboard,
paper, textiles, wood, plastic, metal,
foam, EPS...

CONFIGURATIONS

V7 White 53:
300 dpi
53 mm

V7 White 53 D:
300 dpi
53 mm
DUO

**Printing technology
on all five continents**

Limitronic
ACTITUD SIN LIMITES

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PYME INNOVADORA